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Minimum
Maximum
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No.
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1: /cgn2_6/ptodata/2,
2: /cgn2_6/ptodata/2,
3: /cgn2_6/ptodata/2,
4: /cgn2_6/ptodata/2,
5: /cgn2_6/ptodata/2,
6: /cgn2_6/ptodata/2,
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length: 2000000000
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    September 4, 2002, 16:11:04; Search time 99.82 Seconds (without alignments) 12.480 Million cell updates/sec
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Listing first 45 summaries
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Copyright (c) 1993 - 2000 Comp
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/cgn2_6/ptodata/2/iaa/PCTUS_COMB.pep:*
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US-09-052-089A-2
US-08-968-751-2
US-09-052-089A-1
US-09-052-089A-1
US-09-052-089A-15
US-09-052-089A-15
US-08-867-057-3
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US-08-286-606-8
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US-08-281-8148-17
US-08-818-514-6
US-09-115-934A-6
US-08-115-934A-6
US-08-31-394-14
US-08-691-814B-20
US-08-691-814B-20
US-08-691-814B-20
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US-08-313-394-14
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SEQUENCE
US-09-052-089A-6
  Query Match
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TELEFAN: 201-343-1684

INFORMATION FOR SEQUENCE CHARACTEPTON:

SEQUENCE CHARACTEPTON:

DAVID A.

DAVID 
                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/052,089A
FILIMG DATE: 31-Mar-1998
CLASSIFICATION: <Unknown>
                                                                                                                    MOLECULE TYPE: peptide
HYPOTHETICAL: NO
FRAGMENT TYPE: internal
ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David
REGISTRATION NUMBER: 26,74
                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: single
                                                                               ORGANISM: mouse
ENCE DESCRIPTION: SEQ
                                                                                                                                                                                                    TOPOLOGY: linear
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Version #1.30

internal

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100.0%;

Score 293;

DB 4.

Length 51;

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34	76	5	47		US-08-744-139-13	13,
35	76	5	47		PCT-US95-06639-13	
36	76	5	67		US-07-945-283-5	5, 1
37	76	5.	664	4	US-09-268-140-2	2,
38	74	5	42	1	US-08-480-784-85	85,
39	74	5	42	Н	US-08-483-553-85	85,
40	74	5	42	Н	US-08-487-002-85	85,
41	74	5	42	ب	US-08-483-554B-85	85,
42	74	5	42	_	US-08-488-011B-85	85,
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Sequence 6, Patent No. (GENERAL II	NO. 634	- In C	on US/		52089A	
	APPLICANT:	Choi.	Yon	GWO	3	
	TITLE (OF INVENTION:		SIG	SIGNAL TRANSDUCER FOR THE TNF	WE RECEPTOR SUPER
	NUMBER OF	OF SEQUI	SEQUENCES:	16		
	AI	ADDRESSEE: David A	: Davi	d A.	. Jackson, Esq.	
	SI	STREET: 4	411 Hackensack	ken	Ave, Continental	Plaza, 4th
	2	CITY: Hac	Hackensack	×		
	ខ្ម	STATE: New Jersey	w Jers	еу		
	2.0	COUNTRY: USA	USA			
	COMPUTE	COMPUTER READABLE		FORM:		
	C W	MEDIUM TYPE:	PE: Fl	Floppy	E: Floppy disk	
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US-08-968-751-2
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US-09-052-089A-2
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                                                    Sequence 2, Application Patent No. 5948643
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GENERAL INFORMATION:
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                                                                                                                                                                                                                                                   Query Match
Best Local Similarity
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GENERAL INFORMATION:
APPLICANT: Rubinf
APPLICANT: Polaki
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SEQUENCE CHARACTERISTICS:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: protein
HYPOTHETICAL: NO
FRAGMENT TYPE: <Unknown>
ORIGINAL SOURCE:
ORGANISM: mouse
SEQUENCE DESCRIPTION: SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-198 CIP
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
TELEPAX: 201-343-1684
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/09/052,089A FILING DATE: 31-Mar-1998 CLASSIFICATION: <UNKnown>
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: David A. Jackson,
STREET: 411 Hackensack Ave,
                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: linear MOLECULE TYPE: protei
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: SIGNAL TRANSDUCER FOR THE THE RECEPTOR SUPER FAMILY, AND USES THEREOF
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Choi, Yongw
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 470 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                       Application US/Q8968751
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STATE: New Jersey COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: Hackensack
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Rubinfeld, Bonne Polakis, Paul G.
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Pred. No. 9.9e-30;
Mismatches 0;
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mismatches 0;
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Continental Plaza,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; MOLECULE TYPE: protein US-08-968-751-2
                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 1, Application US/09052089A Patent No. 6346605 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Matches
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: ON TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Ligenfelter, Carol APPLICANT: Vuong, Terilyn T. TITLE OF INVENTION: MODULATORS NUMBER OF SEQUENCES: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 469 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Giotta, Gregory REGISTRATION NUMBER: 32,028
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CITY: Richmond
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 94806
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                               COMPUTER: IBM PC compatible
operating SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/052,089A
FILING DATE: 31-Mar-1998
                                                                                                                                      ZIP: 07601
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                        APPLICANT: Lee, Soo Y.
Choi, Yongwon
TITLE OF INVENTION: SIGNAL TRANSDUCER FOR THE TNF RECEPTOR SUPER
FAMILY, AND USES THEREOF
                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: David A. Jackson, Esq.
STREET: 411 Hackensack Ave, Continental Plaza, 4th
 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SLCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQVG 51
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49; Conserv
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                                                                                                                                                                                                               CITY: Hackensack
STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CA
                                                                                                                                                                                                COUNTRY: USA
                    CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 E: ONYX Pharmaceuticals, 3031 Research Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (510)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (510) 262-8710
                                                                                                                                                                                                                                                    Floor
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Pred. No. 7.7e-29;
1; Mismatches 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ONYX1024
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 5, Application Patent No. 6346605 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
                                                                                                                                                           TELEPHONE: 201-487-5800
TELEFAX: 201-343-1684
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO: 1:
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                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:
                                                                                                                                                                                                                    NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-198 CIP 1
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US/09/052,089A
FILING DATE: 31-Mar-1998
CLASSIFICATION: <UNKnown>
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: David A. Jackson, Esq.
STREET: 411 Hackensack Ave, Continental Plaza, 4th
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FRAGMENT TYPE: <Unknown>
ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STRANDEDNESS: single TOPOLOGY: linear MOLECULE TYPE: protein HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION: TELEPHONE: 201-487-5800
                                    TOPOLOGY: linear MOLECULE TYPE: peptide
                                                                                                                                        SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: SIGNAL TRANSDUCER FOR THE THE RECEPTOR SUPER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE DESCRIPTION: SEQ ID NO: 1:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 469 amino acids
  FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ALCTICSDFFDHSRDVAAIHCGHTFHLQCLIQSFETAPSRTCPQCRIQVG 54
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-198 CIP 1
                                                                          TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: Hackensack
STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: 201-343-1684
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 07601
                                                                                                                       LENGTH: 51 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Conservative
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internal
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Pred. No. 4.7e-27;
1; Mismatches 1
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RESULT 7
US-09-299-059-25
; Sequence 25, Application US/09229059
; Patent No. 6333172
; GENERAL INFORMATION:
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; ORGANISM: Homo sapiens
; SEQUENCE DESCRIPTION: SEQ ID NO: 5:
US-09-052-089A-5
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TELEPAX: 650/854-0875
TINFORMATION FOR SEQ ID NO: 25:
SEQUENCE CHARACTERISTICS:
FENGTH: 551 amino acids
                                                                                                                                                                                                                                                                                 US-08-699-103B-25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-08-699-103B-25
                                                                                                                                                                                             Query Match
Best Local S
Matches 22
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/08/699,103B
FILING DATE: 16-AUG-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/002,581
FILING DATE: 17-AUG-1995
ATTORNEY/AGENT INFORMATION:
NAME: Green, Grant D.
REGISTRATION NUMBER: 31,259
REGISTRATION NUMBER: 31,259
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                   REFERENCE/DOCKET NUMBER: 09
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/322-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C.
STREET: 2200 Sand Hill Road, Suite 100
                                                                                                                                                                                                                                                                                                 MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Rine, Jasper D.
APPLICANT: Hampton, Randol
TITLE OF INVENTION: GENES
TITLE OF INVENTION: CHOLES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                             TYPE: ami
                                                                                                                          347 NICIICMDELIHSPNQQTWKNKNKKPKRLPCGHILHLSCLKNWMER--SQTCPICRLPV 403
                                                                                                                                                                                               Local Similarity
nes 22; Conserv
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SOFTWARE: FastSEQ for Windows Version
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CITY: Menlo Park
                                                                                                                                                             2 SLCTICSDFFDHS-----
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5. 6107462
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                                                                                                                                                                                               Conservative
                                                                                                                                                                                                                                                                                                                 linear
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                                                                                                                                                                                                                                                                                               polypeptide
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                                                                                                                                                                                                             36.5%;
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GENES AND PROTEINS CONTROLLING
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                                                                                                                                               RDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
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Pred. No. 1.3e-26;
                                                                                                                                                                                           Score 107; DB 3;
Pred. No. 6.2e-06;
6; Mismatches 19;
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                                                                                                                                                                                                                             Length 551;
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CURRENT APPLICATION DATA:

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; TOPOLOGY: 11; MOLECULE TYPE: US-09-229-059-25
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: 650/854-0875
INFORMATION FOR SEQ ID NO: 25:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Green, Grant D.
REGISTRATION NUMBER: 31,259
REFERENCE/DOCKET NUMBER: 09272/005001
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: 08/699,103
FILING DATE: 16-AUG-1996
APPLICATION NUMBER: 60/002,581
FILING DATE: 17-AUG-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
LENGTH: 551 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: FastSEQ for Windows Version 2.0 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C.
STREET: 2200 Sand Hill Road, Suite 100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    347 NICIICMDELIHSPNQQTWKNKNKKPKRLPCGHILHLSCLKNWMER--SQTCPICRLPV 403
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/09/229,059
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           OPERATING SYSTEM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: Menlo Park
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           2 SLCTICSDFFDHS------RDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
COMPUTER READABLE FORM:
MEDIUM TYDE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: David A. Jackson,
                                                                                                                                                                                                                                                                                TITLE OF INVENTION: SIGNAL TRANSDUCER FOR THE THE RECEPTOR SUPER FAMILY, AND USES THEREOF
                                                                                                                                                                                                                                                                                                                       APPLICANT: Lee, Soo Y.
Choi, Yongw
                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES:
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                                                                                                                                                                  CITY: Hackensack
                                                                                                                                             STATE: New Jersey
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                                                                                                    ZIP: 07601
                                                                                                                           COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            IBM Compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          650/322-5070
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                                                                                                                                                                                  Floor
                                                                                                                                                                                                       411 Hackensack Ave, Continental Plaza,
                                                                                                                           USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      36.5%;
37.3%;
                                                                                                                                                                                                                                                                                                                         Yongwon
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 107; DB 4; Length 551; 
Pred. No. 6.2e-06; 
6; Mismatches 19; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  12;
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US-08-867-057-1
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US-09-052-089A-15
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Best Local Similarity
Matches 15; Conserv
                                                                         TELEFAX: 415-845-4166
INFORMATION FOR SEQ ID NO:
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                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/8:
FILING DATE: Filed Herewith
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Hillman, Jennifer L.
APPLICANT: Lal, Preeti
APPLICANT: Shah, Purvi
TITLE OF INVENTION: NEW ZINC RING PROTEIN
NUMBER OF SEQUENCES: 3
CORRESPONDENCE ADDRESS:
                                                                                                                                                                       ATTORNEY/AGENT INFORMATION: NAME: Billings, Lucy J. REGISTRATION NUMBER: 36,
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                                                                                                                               TELECOMMUNICATION INFORMATION:
                                                       SEQUENCE CHARACTERISTICS:
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CITY: Palo Alto
                                                                                                                                                                                                                                  FILING DATE:
                                                                                                                                                                                                                                                                                                                                            OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
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                                                                                                               TELEPHONE: 415-855-0555
                                                                                                                                                         REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                    APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE:
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STRANDEDNESS:
                                   LENGTH:
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REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-198 CIP 1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
TELEFAX: 201-343-1684
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CLASSIFICATION: <Unknown> ATTORNEY/AGENT INFORMATION:
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                   amino acid
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                                   381 amino acids
                                                                                             415-845-4166
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                                                                                                                                                                                                                                                                                                                                                                                                        Diskette
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Pred. No. 1.2e-05;
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; IMMEDIATE SOURCE:
; LIBRARY: BMARN
; CLONE: 104119
US-08-867-057-1
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US-08-867-057-3
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Best Local
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NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
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MEDIUM TYPE: Diskett
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FILING DATE: Filed Herewith
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
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APPLICANT: Lal, Preeti
APPLICANT: Shah, Purvi
TITLE OF INVENTION: NE
                                                                                                                                                                                       TOPOLOGY: line IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 381 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          239 VCAICLDEYEDGDKLRILPCSHAYHCKCVDPWL-TKTKKTCPVCKQKV 285
239 VCAICLDEYEDGDKLRILPCSHAYHCKCVDPWL-TKTKKTCPVCKQKV 285
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OPERATING SYSTEM:
                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: si
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                              3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
                                                             l Similarity
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3174 Porter Drive
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                                                                           32.6%;
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                                                            Score 95.5; DB 2;
Pred. No. 0.00012;
ll; Mismatches 21;
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INFORMATION FOR SEQ ID NO: 1:
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APPLICATION NUMBER: 08/86
FILING DATE: 06/02/1997
ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Hillman, Jer
APPLICANT: Lal, Preeti
APPLICANT: Shah, Purvi
TITLE OF INVENTION: NE
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MEDIUM TYPE: Diskett
COMPUTER READABLE FORM:
                                                                                                                                                                  APPLICANT: Hillman, Jennifer L. APPLICANT: Lal, Preeti APPLICANT: Shah, Purvi
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LENGTH: 381 amino acids
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                                                                                                                 CORRESPONDENCE ADDRESS:
                                                                                                                                  TITLE OF INVENTION: NEW ZINC RING PROTEIN NUMBER OF SEQUENCES: 3
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                                                            STREET: 3174 POI
CITY: Palo Alto
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                 COUNTRY: UZIP: 94304
                                                   STATE:
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les 15; Conserv
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                                                                                   ADDRESSEE: Incyte Pharmaceuticals, Inc STREET: 3174 Porter Drive
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31.2%;
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                                                                                                                                                                                                                                                                                                                                                                                                          Score 95.5; DB 2;
Pred. No. 0.00012;
[1]; Mismatches 21;
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MEDIUM TYPE: Disl COMPUTER: IBM Cor OPERATING SYSTEM:

IBM Compatible SYSTEM: DOS

Diskette

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IMMEDIATE SOURCE:

LIBRARY: GenBank

CLONE: 1321818

US-09-128-369-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 3, Application Patent No. 5861495
GENERAL INFORMATION:
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Best Local 9
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APPLICANT: AU-Young, Janice
APPLICANT: Coleman, Roger
APPLICANT: Goli, Surya K.
APPLICANT: MOVEL HUMAN ZINC-BINDING
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REFERENCE/DOCKET NUMBER: PF
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy RJ
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF
                                                                                                                                                                                                CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: NOVEL HUNTITLE OF INVENTION: PROTEINS NUMBER OF SEQUENCES: 9
                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION DATA: APPLICATION NUMBER: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: 08/88
FILING DATE: 06/02/1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: FastSEQ for Windows Version 2.0 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            239 VCAICLDEYEDGDKLRILPCSHAYHCKCVDPWL-TKTKKTCPVCKQKV 285
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM CONTROL OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STREET: 3174 POI
CITY: Palo Alto
STATE: CA
                                                                                                                                                                   FILING DATE:
                                                                                                                                                                                                                                                                                                                               FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Local
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STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADDRESSEE: Incyte Pharmaceuticals, Inc. STREET: 3174 Porter Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US/09/128,369
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
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15; Conserv
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Billings, Lucy J.
Billings, Billi
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                                                                                                                                                                                                                                                                                                                                                                                                                                 FastSEQ for Windows Version 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   IBM Compatible
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                                                                                                                                                                                                                                                                                                                                                                US/08/786,606
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        PF-0173 US
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RESULT 14
US-08-933-750C-48
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Best Local Similarity 40.0
Matches 18; Conservative
                                                                                                                                                                                                                                                                                                                                            ATTORNEY AGENT INFORMATION:
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF-0
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                   INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
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APPLICATION UMARPO
FILING DATE: September 23, 1997
CLASSIFICATION DATA:
APPLICATION NUMARPO
FILING TO THE PROPERTY OF TH
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OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/933,750C
FILING DATE: September 23, 1997
                                                                                                                                                    SEQUENCE CHARACTERISTICS:
LENGTH: 180 amino acid
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MEDIUM TYPE: Diskette
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APPLICANT: Corley, Neil C.
TITLE OF INVENTION: HUMAN REGULATORY MOLECULES
NUMBER OF SEQUENCES: 98
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IMMEDIATE SOURCE:
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CITY: Palo Alto
                                                                      STRANDEDNESS:
                                                                                                                                                                                                                                                                                                         TELEFAX: 415-845-4166
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TOPOLOGY: lir
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                                                                                                                                                    180 amino acids
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Bandman, Olga
                                           linear
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Pred. No. 0.00011;
5; Mismatches 18
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Best Local Similarity 40.0
Matches 18; Conservative
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                                                         Matches
                                                                       Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                      INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                             NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF-
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
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SOFTWARE: FastSEQ for Windows Version
CURRENT APPLICATION DATA:
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APPLICANT: Corley, Neil C.

TITLE OF INVENTION: HUMAN REGULATORY MOLECULES
                                                                                                                                                                           TOPOLOGY: line
                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/08/933,750 FILING DATE: September 23, 1997 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS: Incyte Pharmaceuticals, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES:
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                                                                                                                                               LIBRARY: TESTNOT07
CLONE: 3217567
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Palo Alto
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                                                                                                                                                                                                         STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER:
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 27
                                                                                                                                                                                                                                     LENGTH:
                 4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSR-TCPQCR 47
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CNIC---LETAREAVVSVCGHLYCWPCLHQWLETRPERQECPVCK 68
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Bandman, Olga
                                                         Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Yue, Henry
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Au-Young, Janice
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          IBM Compatible
                                                                                                                                                                                            linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Diskette
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                                                                                                                                                                                                         single
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                                                                      31.7%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 93; DB 2;
Pred. No. 0.00011;
                                                                      Score 93; DB 4;
Pred. No. 0.00011;
                                                         Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                18; Indels
                                                        18; Indels
                                                                                    Length 180;
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US-08-786-606-9
                                                                                                                                               RESULT 17
US-08-786-606-8
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                               GENERAL INFORMATION:
APPLICANT: Hillman
APPLICANT: Au-Young
APPLICANT: Coleman
APPLICANT: Goli, S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 9, Applica Patent No. 5861495
                                                                                                                  Sequence 8, Application US/08786606 Patent No. 5861495
                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
Matches 15; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER: PF
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION NAME: Billings, Lucy RJ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM: MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Hillman, Jennii
APPLICANT: Au-Young, Janio
APPLICANT: Coleman, Roger
APPLICANT: Goli, Surya K.
                                                                                                                                                                                                                                                                                                                                                                                                                 IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION: NOVEL HU
 TITLE OF INVENTION:
                                                                                                                                                                                                                 126 CAICIEAYKPTDTIRILPCKHEFHKNCIDPWL--IEHRTCPMCKLDV 170
                                                                                                                                                                                                                                                                                                                                                                      MEDILL
LIBRARY: GELL
ONE: 157535
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATING SYSTEM:
SOFTWARE: FastSE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US/08/786,606 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CITY: Palo Alto
                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                  STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Billings, Lucy RJ REGISTRATION NUMBER: 36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ZIP: 94304
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADDRESSEE: Incyte Pharmaceuticals, Inc. STREET: 3174 Porter Drive
                                                                                                                                                                                                                                                4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     amino acid
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Au-Young, Janice
Coleman, Roger
Coli, Surya K.
GOll, Surya K.
TVENTION: NOVEL HUMAN ZING-BINDING
TVENTION: PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   284 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       415-845-4166
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                                                                                                                                                                                                                                                                                                                                                                                                    GenBank
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                                                                                 Hillman, Jennifer
                                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SYSTEM: DOS
FastSEQ for Windows Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         IBM Compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                   linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                    single
                                                                                                                                                                                                                                                                                               31.4%;
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                                                                                                                                                                                                                                                                               Score 92; DB 2; Le
Pred. No. 0.00024;
""'smatches 22;
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RESULT 18
US-08-691-814B-17
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                                                                                                                                                                                                                                                                                                                  Patent No.
                                                                                                                                                                                                                                                                                                                              Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                    APPLICANT: I
APPLICANT: I
APPLICANT: I
APPLICANT: I
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                                                                                                                                                                                  TITLE OF INVENTION: Isolated Nucleic Acid Molecules Useful NUMBER OF INVENTION: as Leukemia Markers and in Breast Canc
                                                                                                                                                                      CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 326 amino acid
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LIBRARY: GenBa
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                REFERENCE/DOCKET NUMBER: PF
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER:
FILING DATE:
ATTORNEY_AGENT INFORMATION:
NAME: Billings, Lucy RJ, 149
REGISTRATION NUMBER: 36,749
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskett
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                                                                               COUNTRY: USA
ZIP: 20005-3934
                                                                                                                                                                                                                                                                                                                                                                                                  17 MCVLCGGYFIDATTI--IECLHSFCKTCIVRYLET--SKYCPICDVQV 60
                                                                                                                                             STREET:
                                                                                                                                                          ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                              3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: Palo Alto
STATE: CA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY: UZIP: 94304
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                                                                                                                                                                                                                                                                                                              17, Application US/08691814B
5. 5981218
                                                                                                                          Washington
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     amino acid
                                                                                                                                     E: Sterne, Kessler, Goldstein & Fox P.L.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               461632
                                                                                             USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     326 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   415-845-4166
                                                                                                                                                                                                                                                               Tomasetto,
                                                                                                                                                                                                                                   Basset, Paul
Byrne, Jennifer
                                                                                                                                                                                                                                                                               Rio, Marie-Christine
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            USA
 PatentIn Release #1.0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             29.7%; Score 87; DB 2; 33.3%; Pred. No. 0.0012;
                                                                                                                                                                                                                                                                 Catherine
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                                                                                                                                                                                                                                                                                                                                                                                                                                                              12; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PF-0173 US
Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DB 2; Length 326;
                                                                                                                                                                                                in Breast Cancer Prognosis
                                                                                                                                                                                                                                                                                                                                                                                                                                                             16; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                             4
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RESULT 19
US-09-046-894-44
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Matches
              TELEFAX: (512) 474-7577
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: 202-371-2543
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
APPLICANT:
APPLICANT:
SEQUENCE CHARACTERISTICS:
                                             TELEPHONE: (512) 418-3000
                                                                                                                 FILING DATE: 24-MAR-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                     CLASSIFICATION:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                 SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES: 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: DIAGNOSIS OF DISEASE STATE USING MRNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-2600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT:
                                                                                                                                                                                                                                                                                                                               COUNTRY: US.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 09-AUG-1995
ATTORNEY/AGENT INFORMATION:
                                                                            REGISTRATION NUMBER: P-42,023
REFERENCE/DOCKET NUMBER: UROC:014
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 31-JUL-19
                                                                                                                                        APPLICATION NUMBER: US 6 FILING DATE: 24-MAR-1997
                                                                                            REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                              NAME:
                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                    APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                 STATE:
                                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Steffe, Eric K.
REGISTRATION NUMBER: 36,688
REFERENCE/DOCKET NUMBER: 13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US 6 FILING DATE: 09-AUG-1995
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
                                                                                                       Nakashima, Richard A
                                                                                                                                                                                                                                                                                                                                                                              Houston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Similarity
                                                                                                                                                                                                                                                                                                                                                                Texas
                                                                                                                                                                                                                                                                                                                                                                                           P.O. Box 4433
                                                                                                                                                                                                                                                                                                                                               USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Veltri, Robert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  46 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     O'Hara, Mark S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Ralph, David
                                                                                                                                                                                                                                                                                                                                                                                                          Arnold, White & Durkee
                                                                                                                                                                                                  Concurrently Herewith
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                                                                                                                                                      US 60/041,576
                                                                                                                                                                                                                    US/09/046,894
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         14;
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Pred. No. 0.00018;
.4; Mismatches 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1383.0090001
                                                                                                                                                                                                                                                Version #1.30
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RESULT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 12, Application Patent No. 6346605 GENERAL INFORMATION:
                                                                                                                 Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local S
                                                                                                                                               Query Match
                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO: 12: SEQUENCE CHARACTERISTICS: LENGTH: 47 amino acids
                                                                                                                Local Similarity hes 17; Conserv
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nes 13; Conserv
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21
                                                                              3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/052,089A
FILING DATE: 31-Mar-1998
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                     TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
TELEFAX: 201-343-1684
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: David A. Jackson, Esq.
STREET: 411 Hackensack Ave, Continental Plaza, 4th
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION:
                                                                                                                                                                                                                                                                 TOPOLOGY: linear MOLECULE TYPE: peptid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Lee, Soo Y.
Choi, Yongw
                                                                                                                                                                                                                                   FRAGMENT TYPE:
                                                                                                                                                                                                                                                     HYPOTHETICAL: NO
                                               LCKICA---ENDKDVKIEPCGHLMCTSCLTSWQE-SEGQGCPFCRCEI 46
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                                                                                                                                                                                                                                                                                                TYPE: amino acid
STRANDEDNESS: single
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CITY: Hackensack
STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-198 CIP 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Application US/09052089A
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                                                                                                                Score 85; DB Pred. No. 0.00 8; Mismatches
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0.00025;
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                                                                                                                                                                                              Sequence 6, Application US/08818514 Patent No. 5837838
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APPLICANT:
APPLICANT:
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NAME: Billings, Lucy RJ
REGISTRATION NUMBER: 36,749
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION: TELEPHONE: 415-855-0555
                                                                                                                             APPLICANT: Reed, John C.
APPLICANT: Xu, Qunli
TITLE OF INVENTION: BAX Inhibitor Proteins
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
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PRIOR APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: FastSEQ for CURRENT APPLICATION DATA:
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COMPUTER READABLE FORM:
                                                                                                      CORRESPONDENCE ADDRESS:
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                                                                                                                      NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                        121 CAVCIESYKONDVVRILPCKHVFHKSCVDPWL--SEHCTCPMCKLNI 165
                                                                                                                                                                                                                                                                                                                                                   Local Similarity
nes 13; Conserv
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                COUNTRY: UZIP: 92122
                                            STATE:
                                                                         STREET:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE:
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TELEFAX: 415-845-4166
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                                                                      ADDRESSEE: Campbell & STREET: 4370 La Jolla
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: Incyte Pharmaceuticals, Inc. STREET: 3174 Porter Drive
                                                                                                                                                                                                                                                                                                                     4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
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                                           San Diego
California
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Coleman, Roger
                            United States
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                                                                                                                                                                                                                                                                                                                                                       Conservative
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27.7%;
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                                                                   Flores
Village Drive, Suite 700
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Pred. No. 0.001
10; Mismatches
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US-09-115-934A-6
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Best Local Similarity
                                                                                           TELEFAX: (619) 535-89.
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Reed, June APPLICANT: Xu, Qunli
TITLE OF INVENTION: BAX Inhibitor Proteins
NUMBER OF SEQUENCES: 16
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell & Flores LLP
STREET: 4370 La Jolla Village Drive, Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: (619) 535-89
INFORMATION FOR SEQ ID NO:
                                                                                                                        NAME: Campbell, Cathryn A.
REGISTAGN NUMBER: 31.815
REFERENCE/DOCKET NUMBER: P:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
                                                                      SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/818,514
FILING DATE: 14 + MAR-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: PatentIn Release #1.0, Version #1. CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 450 amino acids
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
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NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
                                                                                                                                                                                                                                                                                                FILING DATE:
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0
                     TOPOLOGY:
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                                                     LENGTH:
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                                    : 450 amino acids amino acid
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                                                                                                       : (619) 535-9001
(619) 535-8949
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Pred. No. 0.0037;
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US-08-331-394-14

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; Sequence 14, Application US/08331394

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Best Local
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APPLICATION NUMBER: US 60/002,183
FILING DATE: 09-AUG-1995
ATTORNEY/AGENT INFORMATION:
NAME: Steffe, Eric K.
                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 47 amino acids
                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION:
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MEDIUM TYPE: Floppy disk
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                                                                                                                                                    Local Similarity hes 15; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                               REGISTRATION NUMBER: 36, REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STREET: 1100 New CITY: Washington
                                                                                                              4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCR 47
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                      4 CPLCVELF---KDPVMVACGHNFCRSCIDKAWEGNSSFACPECR 44
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              34 CHCCYDILVNP---TTLNCGHSFCRHCLALWWASSKKTECPECR 74
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCR 47
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                                                                                                                                                                                                                                                                                                                                                                                                                          Steffe, Eric K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       0, Application US/08691814B
5981218
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                                                                                                                                                 Conservative
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Tomasetto, Catherine
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PatentIn Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
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                                                                                                                                                                                                                                                                                                                                                                   202-371-2600
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                                                                                                                                                                                                                                                                          not relevant
                                                                                                                                                                28.5%;
34.1%;
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                                                                                                                                                                                                                                                                                                                                                                                                            36,688
                                                                                                                                               Score 83.5; DB 2;
Pred. No. 0.00039;
8; Mismatches 18;
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Pred. No. 0.0037;
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                                                                                                                                                 18;
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                                                                                                                                                                             Length 47;
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GENERAL INFORMATION:

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                                                                                                                                                                                                                                                                                                                                                              Sequence 14, Application US/08250858 Patent No. 5708142 GENERAL INFORMATION:
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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                 APPLICANT: Goeddel, David v.
APPLICANT: Rothe, Mike
TITLE OF INVENTION: Tumor Necrosis Factor Receptor-Associated Factors
NUMBER OF SEQUENCES: 62
CORRESPONDENCE ADDRESS:
ADDRESSE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
                                                                COMPUTER READABLE FORM:

MEDIUM TYPE: 5.25 inch, 360 Kb f
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/2
FILING DATE: 27-MAY-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: 89
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-3216
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech) CURRENT APPLICATION DATA:
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                                OPERATING SYSTEM: PC-DOS/MS
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
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APPLICANT: Rothe, Mike
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Tumor Necrosis Factor
TITLE OF INVENTION: Receptor-Associated Factors
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nes 18; Conserv
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                APPLICATION NUMBER: US/08/250,858
FILING DATE:
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27-May-1994
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                                                                                                            360 Kb floppy disk
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Pred. No. 0.00072;
6; Mismatches 20;
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RESULT 27
US-08-446-915-14
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Best Local Similarity
Matches 18; Conserv
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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
                                                                         INFORMATION FOR SEQ ID NO:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
                                                                                                                                             NAME: Dreger, Ginger R.
REGISTRATION NUMBER: 33,055
REFERENCE/DOCKET NUMBER: 89
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/2:
FILING DATE: 27-MAY-1994
PRIOR APPLICATION DATA:
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CURRENT APPLICATION DATA:
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LENGTH: 48 amino acids
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                                                                                                                                                                                                                       FILING DATE: 28-OCT-1994
ATTORNEY/AGENT INFORMATION:
                                               SEQUENCE CHARACTERISTICS
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APPLICANT: Rothe Mike
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                                                                                       TELEPHONE: 415/225-3216
TELEFAX: 415/952-9881
TELEX: 910/371-7168
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: amino acid
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CITY: South San Francisco
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                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/08/446,915
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TOPOLOGY:
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                             LENGTH:
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                                 48 amino acids
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Pred. No. 0.00072;
Prematches 20;
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US-08-446-915-14

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RESULT 29
PCT-US95-06639-14
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          Sequence 14, Application PC/TUS9506639
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
TITLE OF INVENTION: Tumor Necrosis
NUMBER OF SEQUENCES: 66
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Best Local Similarity
Matches 18; Conserv
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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 48 amino acids
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Best Local Similarity
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CORRESPONDENCE ADDRESS
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TELEPHONE: 415/225-3216
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/250858
FILING DATE: 05/27/1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDJUM TYPE: 3.5 inch, 1.44 mb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 59
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
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APPLICANT: Rothe, Mike
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                    TYPE: Amino Acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Dreger, Ginger R.
REGISTRATION NUMBER: 33,055
REFERENCE/DOCKET NUMBER: P0897C1
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CITY: South San Francisco
STATE: California
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                                                                                                                                                                   3 LCKICA---ENDKDVKIEPCGHLMCTSCLTSWQESEGQGSSGCPFCRCE 48
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DN: 435
                         Tumor Necrosis Factor Receptor-Associated Factors
                                                                                                                                                                                                                                                            27.8%;
36.7%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TUMOR NECROSIS FACTOR RECPTOR-ASSOCIATED FACTORS
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36.7%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (Genentech)
                                                                                                                                                                                                                                       Score 81.5; DB 2;
Pred. No. 0.00072;
6; Mismatches 20;
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; LENGTH: 395
; TYPE: PRT
; ORGANISM: Mus musculus
US-08-841-349-9
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                                                                           Matches
                                                                                                           Query Match
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                                                                                                                                                                                                                                                                                                                                                                                         Sequence 9, Application US/08841349B Patent No. 5955594
                                                                                                                                                                                                                                      APPLICANT: MISHRA, LOPA
TITLE OF INVENTION: GENES CODING PROTEINS FOR EARLY LIVER DEVELOPMENT.
FILE REFERENCE: XX/PO44/70USO
CURRENT APPLICATION NUMBER: US/08/841,349B
CURRENT FILING DATE: 1997-04-30
NUMBER OF SEO ID NOS: 18
SOFTWARE: Patentin Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 27.8%;
Best Local Similarity 36.7%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION:
PRIOR APPLICATION NUMBER: 08/250
APPLICATION NUMBER: 08/250
FILING DATE: 27-MAY-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/331
FILING DATE: 28-OCT-1994
ATTORNEY/AGENT INFORMATION:
347 CPICCSEYVKGEVATELPCHHYFHKPCVSIWLQ--KSGTCPVCR 388
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MEDIUM TYPE: 3.5 inch, 1.44 mb disk
                                                                       Local Similarity 34.1 hes 15; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION DATA:
                     4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCR 47
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3 LCKICA---ENDKDVKIEPCGHLMCTSCLTSWQESEGQGSSGCPFCRCE 48
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Dreger, Ginger R. REGISTRATION NUMBER: 33,055
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STREET: 460 Point San Bruno Blvd CITY: South San Francisco STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFET--APSRTCPQCRIQ 49
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NUMBER:
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                                                                                        26.3%;
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                                                                                  Score 77; DB 2; Length 395; Pred. No. 0.029;
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                                                                       Mismatches
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US-08-331-394-13
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US-08-250-858-13
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                                                                                                                                                                                                                                                                                                                                                                                                                                    Matches
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APPLICANT: Goeddel, David V.
APPLICANT: Rothe, Mike
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TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 13:
SEQUENCE CHARACTERISTICS:
                                                                   TITLE OF INVENTION: Tumor Necrosis Factor Receptor-Associated Factors NUMBER OF SEQUENCES: 62
CORRESPONDENCE ADDRESS:
ADDRESSE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STREE: California
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ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: Tumor Necrosis Factor
TITLE OF INVENTION: Receptor-Associated Factors
NUMBER OF SEQUENCES: 66
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEPHONE: 415/225-3216
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APPLICATION NUMBER: 08/25
FILING DATE: 27-MAY-1994.
COMPUTER READABLE FORM: MEDIUM TYPE: 5.25 inch,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 27-MAY-1994.
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                     COUNTRY: UZIP: 94080
                                                                                                                                                                                                                                                                                                                                                                                                                                                   Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Dreger, Ginger R. REGISTRATION NUMBER: 33
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                                                                                                                                                                                                                                                                                                                                                                                             4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSR-TCPQCR 47
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360 Kb floppy disk
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Patent No. 5741667
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Best Local
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APPLICANT: Goedde
APPLICANT: Rothe.
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CURRENT APPLICATION DATA:
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TELECOMMUNICATION INFORMATION:
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PRIOR APPLICATION NUMBER:
                                                                                   PRIOR APPLICATION DATA:
APPLICATION UNDBER: 08/331394
FILING DATE: 28-0CT-1994
ATTORNEY AGENT INFORMATION:
                                                                                                                                                                                                                                                                              SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM: MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Tumor Necrosis Factor Receptor-Associated Factors NUMBER OF SEQUENCES: 66
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-3216
                                                                                                                                                                                                  PRIOR APPLICATION DATA:
                                                                                                                                                               APPLICATION NUMBER: 08/2 FILING DATE: 27-MAY-1994
                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: 460 Point San Bruno Blvd CITY: South San Francisco STATE: California
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                                 NAME: Dreger, Ginger R.
REGISTRATION NUMBER: 33,055
REFERENCE/DOCKET NUMBER: 89
                                                                                                                                                                                                                       CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OPERATING SYSTEM:
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                                                                                                                                                                                                                                                          APPLICATION NUMBER:
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SYSTEM: PC-DOS/MS-DOS
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US-08-744-139-13
PCT-US95-06639-13
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US-08-744-139-13
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                                                                                                             Query Match
Best Local Similarity 33.3
Matches 15; Conservative
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Best Local Similarity 33.3
Matches 15; Conservative
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                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 47 amino acids
TYPE: Amino Acid
                                                                                                                                                                                                                                                                                                                  NAME: Dreger, Ginger R. 33,055
REGISTRATION NUMBER: 33,055
REFERENCE/DOCKET NUMBER: POR
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-3316
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb 1
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Goeddel, David V
APPLICANT: Rothe, Mike
TITLE OF INVENTION: TUNOR NECROSIS FACTOR RECPTOR-ASSOCIATED FACTORS
UMMBER OF SEQUENCES: 59
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: 08/25
FILING DATE: 05/27/1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 31-Oct-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                            TELEPHONE: 415/252-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: 460 Point San Bruno Blvd CITY: South San Francisco STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY:
               35
                                                       4 CPVCLQYF---AEPMMLDCGHNICCACLARCWGTAETNVSCPQCR 45
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                                                                                    CTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSR-TCPQCR 47
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                                                                                                                    Score 76; DB
Pred. No. 0.00
8; Mismatches
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Pred. No. 0.0035;
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                                                                                                                                  DB 2;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
Matches 15; Consert
                                                                                                                                                                                                                                                                                              Sequence 5, Application US/07945283 Patent No. 5352596
                                                                                                                                                                                                        GENERAL INFORMATION:
APPLICANT: Cheung, Andrew K.
APPLICANT: Wesley, Ronald D.
TITLE OF INVENTION: Pseudoral
TITLE OF INVENTION: Involving
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 13, Application PC/TUS9506639 GENERAL INFORMATION:
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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/250
FILING DATE: 27-MAY-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/331
FILING DATE: 28-OCT-1994
ATTORNEY/AGENT INFORMATION:
NAME: Dreger, Ginger R.
REGISTRATION NUMBER: 33,05
          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compati
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        REFERENCE/DOCKET NUMBER: 89
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-3216
                                                                                                                                                                       CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS LENGTH: 47 amino acid:
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MEDIUM TYPE: 3.5 inch, 1.44 Mb disk
                                                                                                                                                                                       NUMBER OF SEQUENCES:
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 OPERATING SYSTEM:
                                                                     ZIP: 61604
                                                                                   COUNTRY:
                                                                                                       STATE:
                                                                                                                     CITY: Peoria
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CLASSIFICATION:
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CITY: South San Francisco
STATE: California
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1815 No. 5352596th University Street
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SYSTEM: PC-DOS/MS-DOS
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PC-DOS/MS-DOS
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Pred. No. 0.0035;
8; Mismatches 1
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US-07-945-283-5
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                                                                                                                             RESULT
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SEQ ID NO 2
LENGTH: 664
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Best Local Similarity 33...
"""+ches 17; Conservative
                                                            Sequence 85, Application Patent No. 5693473
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Gemmill, Robert M.
APPLICANT: Gemmill, Rarry A.
APPLICANT: Drabkin, Harry A.
TITLE OF INVENTION: TRC8, A GENE RELATED TO THE HEDGEHOG RECEPTOR, PATCHED FILE REFERENCE: 93445-00004
CURRENT APPLICATION NUMBER: US/09/268,140
CURRENT FILING DATE: 2000-03-12
CURRENT FILING DATE: 2000-03-12
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 2, Application US/09268140 Patent No. 6268176
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Best Local Similarity
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PRIOR FILING DATE: 1998-03-12
NUMBER OF SEQ ID NOS: 46
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: Ribando, Curtis P
REGISTRATION NUMBER: 27976
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ORIGINAL SOURCE:
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LENGTH: 67 amino acids
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                  APPLICANT:
                                              APPLICANT:
   APPLICANT:
                                                                                                                                                                          546 VCAICYHEFTTSARITP--CNHYFHALCLRKWLYI--QDTCPMCHQKV 589
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                                                                                                                                                                                               3 LCTICSDFFDHSRDVAAIHCGHTFHLQCLIQWFETAPSRTCPQCRIQV 50
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                                                                                 85, Application US/08480784
5. 5693473
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Skolnick, Mark H.
Goldgar, David E.
Miki, Yoshio
Swenson, Jeff
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Pred. No. 0.069;
4; Mismatches
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Pred. No. 0.0053;
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; TOPOLOGY: lit; ; MOLECULE TYPE: ; HYPOTHETICAL: IUS-08-480-784-85
                                                                US-08-483-553-85
Sequence 85, Application US/08483553
Patent No. 5709999
GENERAL INFORMATION:
APPLICANT: Skolnick, Mark H.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION UMBER: US 08/308,305

PRIOR APPLICATION UMBER: US 08/348,824

FILING DATE: 29-NOV-1994

PRIOR APPLICATION UMBER: US 08/308,104

FILING DATE: 16-SED-100
                                                                                                                                                                                                                        Query Match
Best Local S
                                                                                                                                                                                                           Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                      INFORMATION FOR SEQ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 241
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT AFFLICATION NUMBER: US/08/48U,/UT APPLICATION NUMBER: US/08/48U,/UT FILING DATE: CLASSIFICATION: 435
PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: US 08/409,305
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MEDIUM TYPE: floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
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CORRESPONDENCE ADDRESS:
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LENGTH: 42 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: 202 - 300 TELEPHONE: 202-962-8300
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                                                                                                                                                                     4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQ-WFETAPSRTCPQCR 47
                                                                                                                                       CPVCLQYF---AEPMMLDCGHNICCACLARCWGTACTNVSCPQCR 42
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1201 New York Avenue, N.W.,
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Shattuck-Eidens, Donna
                                                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                 linear
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12-AUG-1994
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02-SEP-1994
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Suite 1000
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Goldgar,

David

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US-08-487-002-85; Sequence 85, Application US/08487002
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; HYPOTHETICAL:
US-08-483-553-85
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                                                                                                                                                                                                                                                                                                                                           INFORMATION FOR SEQ ID NO:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/483,553
FILING DATE:
                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
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ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP STREET: 1201 New York Avenue, N.W., Suite 1000
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APPLICATION NUMBER: 1
FILING DATE: 29-NOV-
PRIOR APPLICATION DATA:
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APPLICATION NUMBER:
FILING DATE: 24-MAR-
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ZIP: 20005
                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                             TYPE: amino acid
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24
                                                                                                                                                       Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US 08/300,266 FILING DATE: 02-SEP-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET: 1201 New CITY: Washington STATE: DC
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                                                                                                     4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQ-WFETAPSRTCPQCR 47
                                                                                                                                                                                                                                                                                                             LENGTH:
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                                                                          CPVCLQYF---AEPMMLDCGHNICCACLARCWGTACTNVSCPQCR 42
                                                                                                                                                                                                                                                                                                         42 amino acids
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Shattuck-Eidens, Donna M.
Tavtigian, Sean V.
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NO
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12-AUG-1994
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Susceptibility Gene
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                                                                                                                                     Score 74; DB 1;
Pred. No. 0.0056;
7; Mismatches 2
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                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: 24
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER:
FILING DATE: 02-SEP-
PRIOR APPLICATION DATA:
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APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION: NAME: Ihnen, Jeffrey L.
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CORRESPONDENCE ADDRESS:
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Local Sin
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CITY: W
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                4 CTICSDFFDHSRDVAAIHCGHTFHLQCLIQ-WFETAPSRTCPQCR 47
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CPVCLQYF---AEPMMLDCGHNICCACLARCWGTACTNVSCPQCR 42
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                                                                          Similarity
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                                                           Conservative
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Simard, Jacques
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SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                        UMBER: US 08/289,221
12-AUG-1994
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16-SEP-1994
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02-SEP-1994
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                                                        7;
                                                      Score 74; DB 1; Length 42
Pred. No. 0.0056;
7; Mismatches 20; Indels
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                                                                                       Length 42;
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Search completed: September 4, 2002, 16:11:05 Job time: 7604 sec

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